YAMAHA

AV Receiver

RX-V573

NEW PRODUCT BULLETIN

Seven discrete amplifiers provide versatile speaker options, including 7.1ch surround, Bi-Amp to double power to main speakers, or Zone B for extended audio coverage. Yamaha AV Controller App provides simple network control. CINEMA DSP 3D offers an enveloping home theater experience. Expand Apple connectivity with AirPlay® and versatile USB input for iPad®. Includes futuristic technologies like 4k video pass-through and ECO mode.

DOLBY TRUEHD · dts-HD Master Audio · HDMI · Made for iPod iPhone iPad · 4K Pass-Through · CINEMA DSP 3D DIGITAL · VIRTUAL Presence Speaker · SILENT CINEMA · compressed music ENHANCER · SCENE · YPAO · ECO mode

Audio Features

- 7-channel powerful surround sound
  115W per Channel (8 ohms, 1 kHz, 0.9 % THD, 1 ch driven)
  80W per Channel (8 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)
- HD Audio format decoding: Dolby TrueHD and DTS-HD Master Audio; Dolby Digital Plus and DTS-HD High Resolution Audio
- Discrete amp configuration
- Burr-Brown 192 kHz/24-bit DACs for all channels
- Direct Mode for high quality sound reproduction
- Low jitter PLL circuitry helps optimize sound imaging
- Assignable amplifiers for bi-amp connection

Video Features

- 4K pass-through for next generation super high resolution images
- HDMI (4 in/1 out) with 3D and Audio Return Channel
- Supports Deep Color (30/36 bit), x.v.Color, 24 Hz Refresh Rate and Auto Lip-Sync compensation

Advanced Features

- Zone B output provides 2-channel sound in a second room
- SCENE buttons with direct power on (BD/DVD, TV, Net and Radio)
  - Quick and simple to use
  - HDMI CEC powers up compatible TVs and Blu-ray Disc™ players
- Network functions
  - AirPlay allows music streaming from Mac, PC, iPod, iPhone, iPad
  - AV Controller app for operating various functions from an iPod, iPhone, iPad or Android phones
  - Access to: Internet Radio (vTuner): MP3, WMA
    Music files on PC/NAS: WAV, MP3, WMA, AAC, FLAC
  - DLNA 1.5 certified
- Front panel USB Digital Connection for iPod, iPhone and iPad
- Charging of iPod, iPhone and iPad via USB when AV Receiver is off
- iPod/iPhone song titles displayed in English and Western European languages on the front panel
- Multi language color OSD for improved visibility (English, German, French, Spanish, Russian and Chinese)
- HDMI CEC with versatile control from AV Receiver remote control
- YPAO sound optimization for automatic speaker setup
- Audio input assign capability for HDMI and component video input
- Ability to change HDMI input while in Standby Through mode
- Audio Delay for adjusting Lip-Sync (0-250 ms)
- 40-station preset tuning / Auto preset tuning
- Preset remote unit
- Background Video feature (for Radio only)

Surround Realism

- HD Audio decoding with CINEMA DSP 3D (17 DSP programs)
- Compressed Music Enhancer with CINEMA DSP
- Virtual Presence Speaker function for CINEMA DSP 3D surround without Front Presence Speakers
- Adaptive DRC (Dynamic Range Control) and Adaptive DSP level
- SILENT CINEMA and Virtual CINEMA DSP

Eco-Friendly Design

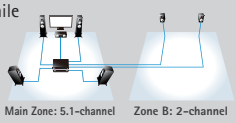
- ECO mode operation for about 20%* less power consumption
  * Compared to power consumption when ECO mode is off (Yamaha measurement).
- Auto power down function with variable time setting
- Low standby power consumption of 0.1W

Network Functions Add More Convenience: AirPlay and AV Controller

AirPlay allows music streaming from Mac, PC, iPod, iPhone, iPad. The AV Controller app lets you easily operate various functions from an iPod, iPhone, iPad or Android device.

7-channel Discrete Amp with Zone B Output

The RX-V573 uses discrete amp output stages, providing much better sound quality and better output drive for low impedance speakers. Zone B output means that users can enjoy 2-channel sound in a second room, while the main zone has 5-channel output (same source plays in both zones).



Front Panel USB Digital Connection Supports iPod, iPhone and iPad

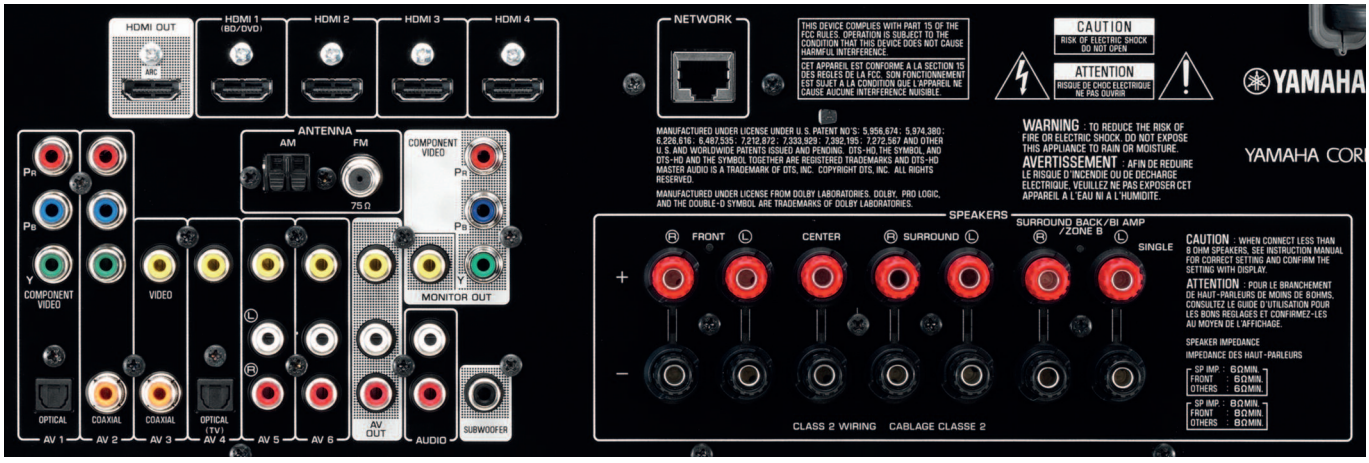
The front panel port allows handy USB connection with optimum signal quality. When connected, the iPod, iPhone or iPad will charge even with the receiver is off.

Made for iPod iPhone iPad

Main Specifications

Audio Section	
Rated Output Power (8 ohms, 1 kHz, 0.9 % THD, 1 ch driven)	
Front L/R	115 W/ch
Center	115 W
Surround L/R	115 W/ch
Surround Back L/R	115 W/ch
Rated Output Power (8 ohms, 20 Hz-20 kHz, 0.09 % THD, 2 ch driven)	
Front L/R	80 W + 80 W
Center	80 W
Surround L/R	80 W + 80 W
Surround Back L/R	80 W + 80 W
Dynamic Power/Ch (Front L/R, 8/6/4 ohms)	110/130/160 W

General	
Standby Power Consumption	
HDMI Control off, Standby Through off	0.1 W
HDMI Control on, Standby Through on	1.0 W
Network Standby Through on	2.0 W
Dimensions (W x H x D)	17-1/8" x 6-3/8" x 12-3/8" 435 x 161 x 315 mm
Weight	18.1 lbs.; 8.2 kg



Extensive Connections

Inputs	
HDMI (Audio Input Assignable)	4
Network	1
USB*	1
Radio Antenna (FM/AM)	1 / 1
Optical Digital	2
Coaxial Digital	2
Analog Audio*	4
Component Video (Audio Input Assignable)	2
Composite Video*	5
Audio Mini Jack*	1

* Including front panel terminals.

Outputs	
HDMI	1
Analog Audio	1
Component Video Monitor	1
Composite Monitor	1
Composite AV	1
Speaker* (without subwoofer)	7ch
Subwoofer	1
Headphone Jack	1

*Assignable for surround back L/R to bi-amp(front L/R) or ZONE B

• "Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. AirPlay, the AirPlay logo, iPhone, iPod, iPod classic, iPod nano, iPod touch, and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc. • Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. • DTS, DTS-HD, the Symbol, & DTS or DTS-HD and the Symbol together are registered trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • Burr-Brown products are trademarks of Texas Instruments, Inc. • "x.v.Color" is a trademark of Sony Corporation. • CINEMA DSP is a trademark of Yamaha Corporation. • SILENT CINEMA is a trademark of Yamaha Corporation. • Product designs and specifications are subject to change without notice.